

Notice of Allowability

Application No.

10/727,466

Examiner

Alain L. Bashore

Applicant(s)

FISHBAIN, MICHAEL L.

Art Unit

1762

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 3-6-06.
2. ☒ The allowed claim(s) is/are 1-14 and 16-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


ALAIN L. BASHORE
PRIMARY EXAMINER

DETAILED ACTION

Allowable Subject Matter

- 1) Claims 1-14, 16-20 are allowed.
- 2) The following is an examiner's statement of reasons for allowance:

The present invention includes independent claims 1, 16, 19, 20. Claims 1, 16, 19, recite a computer-based method for use by a trader in an electronic trading system that includes at least one computer terminal connected over a network to at least one electronic exchange, claim 20 recites a computer readable medium containing program instructions for causing a microprocessor to execute a method for use by a trader in an electronic trading system that includes at least one computer terminal connected over a network to at least one electronic exchange.

Keith is considered the closest prior art. Keith discloses a computer-based method for use by a trader in an electronic trading system that includes at least one computer terminal connected over a network to at least one electronic exchange. Keith discloses multiple markets in an electronic trading system connected over a network to at least one electronic exchange (para 0004).

Keith does not disclose the combination including:

In claim 1,

initiating a first order associated with a spread at a desired spread price in a synthetic spread market, wherein the synthetic spread market is associated with a first real market and a second real market, and wherein the first and second real markets are offered by at least one electronic exchange; and

in response to initiating the first order, automatically sending a second order to an exchange-provided spread market, wherein the synthetic spread market and the exchange-provided spread market offer interchangeable tradeable objects.

In claim 16,

initiating a first order associated with a spread at a desired spread price for a synthetic tradeable object, wherein the synthetic tradeable object is associated with a first real tradeable object and a second real tradeable object, and wherein the first and second

real tradeable objects are offered by at least one electronic exchange;

in response to initiating the first order, automatically sending a second order for

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the first real tradeable object, wherein an order parameter of the second order is based on market conditions of the second real tradeable object;

in response to initiating the first order, automatically sending a third order for an exchange-provided tradeable object, wherein the synthetic tradeable object and the exchange-provided tradeable object are interchangeable; and

to achieve a price based on the desired spread price, automatically managing the second and third orders.

In claim 19,

evaluating a synthetic spread and an exchange provided spread, wherein the synthetic spread is associated with at least two underlying legs; and

based on the evaluation, sending an order to one of the underlying legs of the synthetic spread, sending an order to the exchange provided spread, or sending an order to both the exchange provided spread and to one of the underlying legs of the synthetic spread.

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In claim 20,

initiating a first order associated with a spread at a desired spread price. in a synthetic spread market, wherein the synthetic spread market is associated with a first real market and a second real market, and wherein the first and second real markets are offered by at least one electronic exchange; and

in response to initiating the first order, automatically sending a second order to an exchange-provided spread market, wherein the synthetic spread market and the exchange-provided spread market offer interchangeable tradeable objects.

For these reasons claims 1, 16, 19, 20 are deemed to be allowable over the prior art of record, and claims 2-14, 17-18 are allowable by dependency.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alain L. Bashore whose telephone number is 571-272-6739. The examiner can normally be reached on about 7:30 am to 5:00 pm (Mon. thru Thurs.). Regarding all Class 705 applications, the management contact regarding examination is: Vincent Millin (SPE, art unit 3624) at 571-272-6747.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks can be reached on 571-272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Alain L. Bashore
Primary Examiner
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